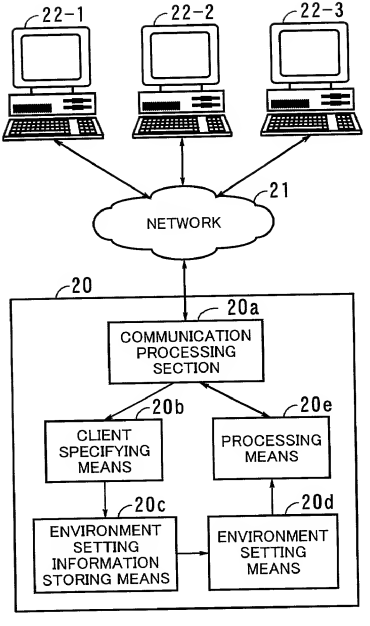

22-1
22-2
22-3
21
NETWORK
20
20a
COMMUNICATION PROCESSING SECTION
20b
CLIENT SPECIFYING MEANS
20e
PROCESSING MEANS
20c
ENVIRONMENT SETTING INFORMATION STORING MEANS
20d
ENVIRONMENT SETTING MEANS

FIG. 1

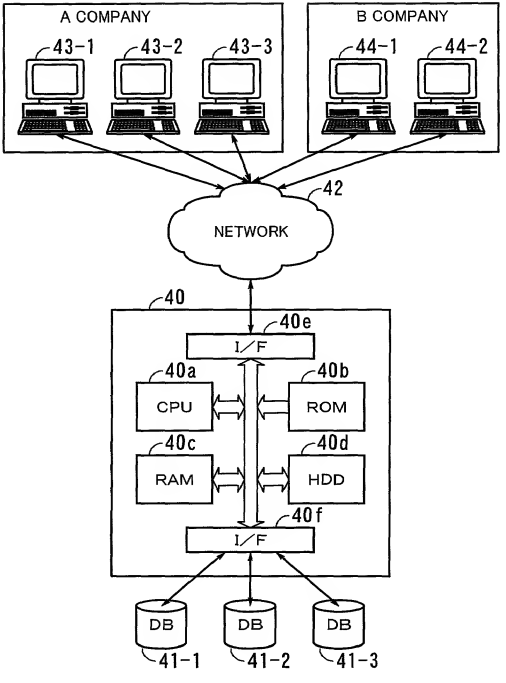

A COMPANY
B COMPANY
43-1
43-2
43-3
44-1
44-2
42
NETWORK
40
40e
I/F
40a
40b
CPU
ROM
40c
40d
RAM
HDD
40f
I/F
DB
DB
DB
41-1
41-2
41-3

FIG. 2

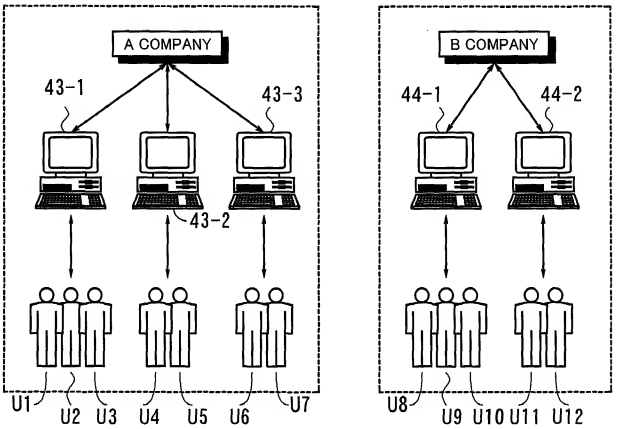

A COMPANY
43-1
43-3
43-2
B COMPANY
44-1
44-2
U1
U2
U3
U4
U5
U6
U7
U8
U9
U10
U11
U12

FIG. 3

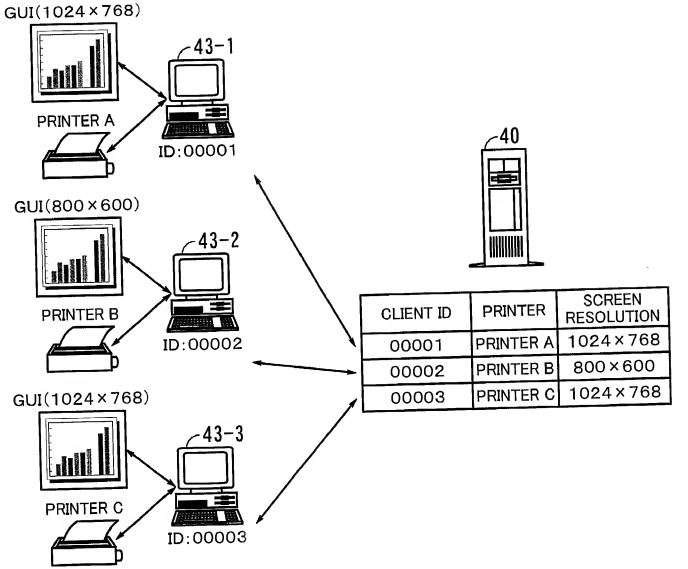
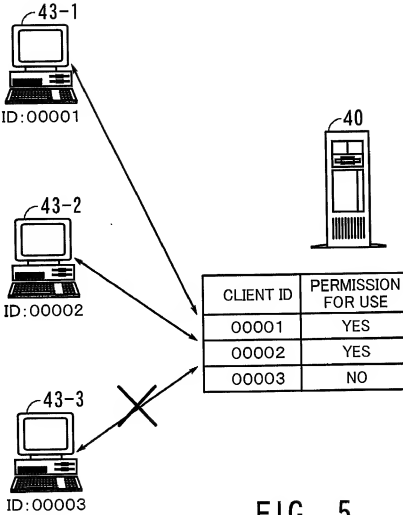

GUI(1024×768)
43-1
PRINTER A
ID:00001
GUI(800×600)
43-2
PRINTER B
ID:00002
GUI(1024×768)
43-3
PRINTER C
ID:00003
40
CLIENT ID
PRINTER
SCREEN RESOLUTION
00001
PRINTER A
1024×768
00002
PRINTER B
800×600
00003
PRINTER C
1024×768

FIG. 4



CLIENT ID	PERMISSION FOR USE	STATUS	LOG-IN TIME
00001	YES	USED	1/2 9:15
00002	YES	USED	1/2 8:53
00003	NO	UNUSED	—

FIG. 5

PRINTED: 12/30/2003

COMPANY NAME	CLIENT ID	PERMISSION FOR USE	STATUS	LOG-IN TIME	PRINTER NAME	MONITOR RESOLUTION
A COMPANY	00001	YES	USED	1/2 9:14	PRINTER A	1024×768
	00002	NO	UNUSED	—	PRINTER B	800×600
	00003	YES	USED	1/2 9:34	PRINTER C	1024×768
B COMPANY	00011	YES	USED	1/2 10:21	PRINTER X	800×600
	00012	YES	USED	1/2 10:42	PRINTER Y	800×600
	00013	YES	USED	1/2 8:12	PRINTER Z	1024×768

FIG. 6

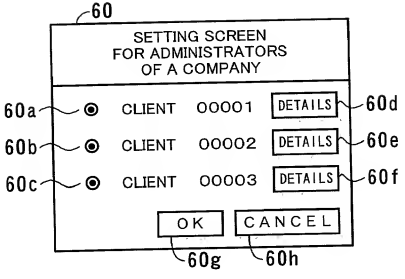

60
SETTING SCREEN
FOR ADMINISTRATORS
OF A COMPANY
60a
CLIENT 00001
DETAILS
60d
60b
CLIENT 00002
DETAILS
60e
60c
CLIENT 00003
DETAILS
60f
OK
CANCEL
60g
60h

FIG. 7

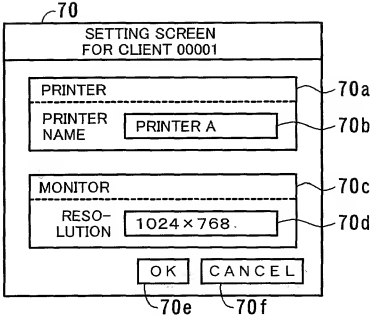

70
SETTING SCREEN
FOR CLIENT 00001
PRINTER
70a
PRINTER NAME
PRINTER A
70b
MONITOR
70c
RESO-LUTION
1024×768
70d
OK
CANCEL
70e
70f

FIG. 8

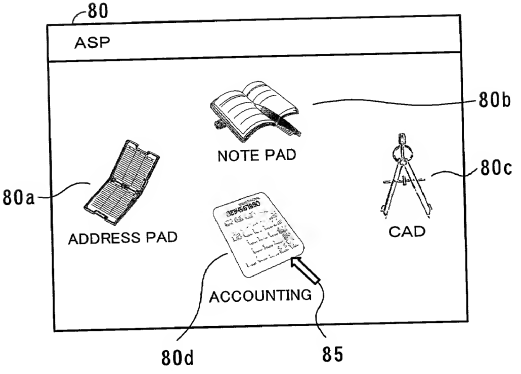


FIG. 9

POSTPONED

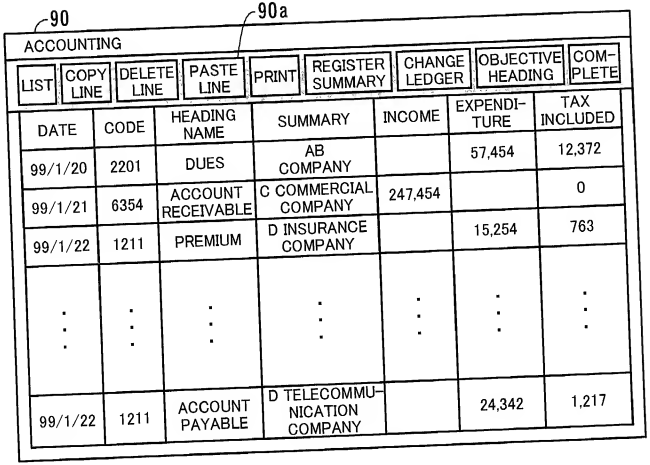


FIG. 10

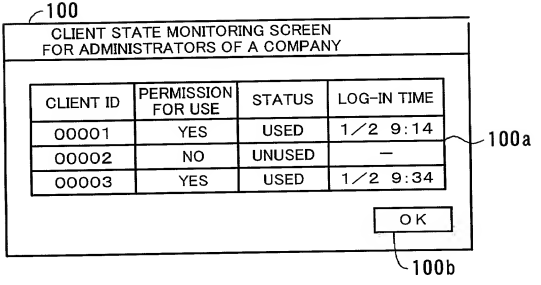

100
CLIENT STATE MONITORING SCREEN
FOR ADMINISTRATORS OF A COMPANY
CLIENT ID
PERMISSION FOR USE
STATUS
LOG-IN TIME
00001
YES
USED
1/2 9:14
00002
NO
UNUSED
—
00003
YES
USED
1/2 9:34
100a
OK
100b

FIG. 11

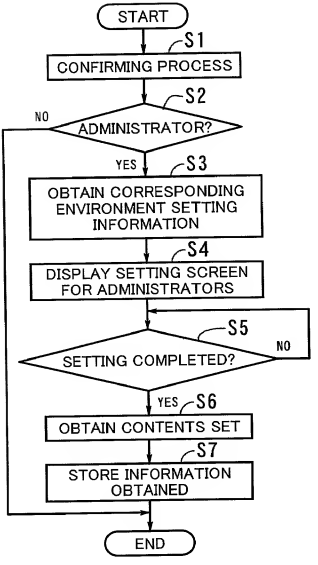

START
S1
CONFIRMING PROCESS
S2
NO
ADMINISTRATOR?
YES
S3
OBTAIN CORRESPONDING ENVIRONMENT SETTING INFORMATION
S4
DISPLAY SETTING SCREEN FOR ADMINISTRATORS
S5
NO
SETTING COMPLETED?
YES
S6
OBTAIN CONTENTS SET
S7
STORE INFORMATION OBTAINED
END

FIG. 12

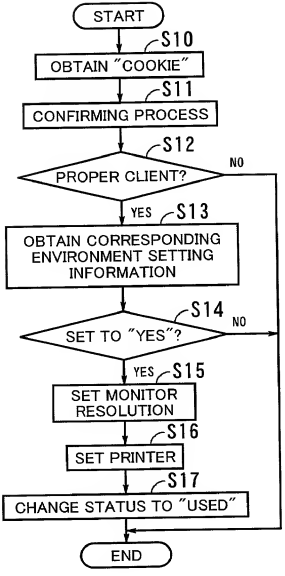

START
S10
OBTAIN "COOKIE"
S11
CONFIRMING PROCESS
S12
PROPER CLIENT?
NO
YES
S13
OBTAIN CORRESPONDING ENVIRONMENT SETTING INFORMATION
S14
SET TO "YES"?
NO
YES
S15
SET MONITOR RESOLUTION
S16
SET PRINTER
S17
CHANGE STATUS TO "USED"
END

FIG. 13

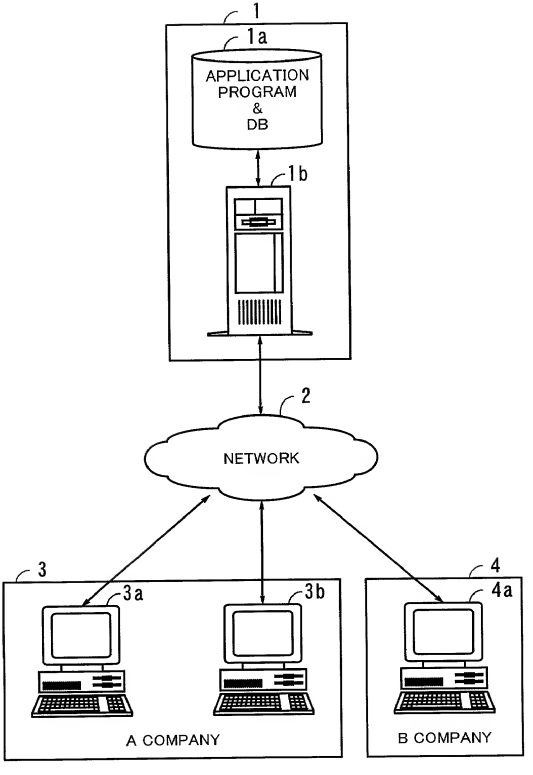


FIG. 14
PRIOR ART